

RAW SEQUENCE LISTING

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Application Serial Number: 10/758,401
Source: FWO
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RAW SEQUENCE LISTING

DATE: 03/10/2005

PATENT APPLICATION: US/10/758,401

TIME: 14:39:35

Input Set : A:\70013471.app

Output Set: N:\CRF4\03102005\J758401.raw

3 <110> APPLICANT: MAKRIGIORGOS, G. MIKE
 5 <120> TITLE OF INVENTION: AMPLIFICATION OF DNA IN A HAIRPIN STRUCTURE, AND APPLICATIONS
 7 <130> FILE REFERENCE: 700157-53471
 9 <140> CURRENT APPLICATION NUMBER: 10/758,401
 10 <141> CURRENT FILING DATE: 2004-01-15
 12 <150> PRIOR APPLICATION NUMBER: US 60/440,184
 13 <151> PRIOR FILING DATE: 2003-01-15
 15 <160> NUMBER OF SEQ ID NOS: 22
 17 <170> SOFTWARE: PatentIn Ver. 3.2
 19 <210> SEQ ID NO: 1
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 21 <212> TYPE: DNA
 22 <213> ORGANISM: Artificial Sequence
 24 <220> FEATURE:
 25 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
 26 oligonucleotide
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 30 aattaagtca ccgcatgttt aaacatttaa at 92
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 45 tccatccagt ggtttcttct ttggctgggg agaggagctg gtgttggttg gcagtgaagca 180
 46 ctctccagcc tctcaccgca 200
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 50 <211> LENGTH: 149
 51 <212> TYPE: DNA
 52 <213> ORGANISM: Artificial Sequence
 54 <220> FEATURE:
 55 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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 61 tgtacagcac tctccagcct ctcaccgca 149
 64 <210> SEQ ID NO: 4

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69 <220> FEATURE:
70 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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75 ggcgcgcctt aactagtgcc ttaggtagcg tgaaagttaa ggcgcgcctg ttaagtcacc 120
76 gcgtgtttta acatttaa atcttgagcact ctccagcctc tcaccgca                168
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84 <220> FEATURE:
85 <223> OTHER INFORMATION: Description of Artificial Sequence: Primer
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89 ccagccaaag aagaaaccac tggatggaga atatttcgac ccttcagaaa actgaagggt 120
90 cgaaatattc tccatccagt ggtttcttct ttggctgggg agaggagctg gtgttggttg 180
91 gcagtgcatt gatcagcact ctccagcctc tcaccgca                218
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124 <223> OTHER INFORMATION: Description of Artificial Sequence: Primer
126 <400> SEQUENCE: 8
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131 <211> LENGTH: 20
132 <212> TYPE: DNA
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148 <223> OTHER INFORMATION: Description of Artificial Sequence: Primer
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160 <223> OTHER INFORMATION: Description of Artificial Sequence: Primer
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171 <220> FEATURE:
172 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
173     oligonucleotide
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184 <220> FEATURE:
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188 <220> FEATURE:
189 <223> OTHER INFORMATION: Description of Combined DNA/RNA Molecule:
190     Synthetic oligonucleotide
192 <400> SEQUENCE: 13
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194 cggcag                                                66
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202 <220> FEATURE:
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230 <400> SEQUENCE: 16
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232 ggcgcgcctt aactagtgcc ttaggtagcg tgaaagttaa ggcgcgcctg ttaagtcacc 120
233 gcgtgtttta acatttaaatt cttgagcact ctccagcctc tcaccgca 168
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243     oligonucleotide
245 <400> SEQUENCE: 17
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247 acaggcgcgc cttaactagt gccttaggta gcgtgaaagt taaggcgcgc ctgttaagtc 120
248 accgcgtggt taaacattta aatcttgagc actctccagc ctctcaccgc a 171
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252 <211> LENGTH: 199
253 <212> TYPE: DNA
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256 <220> FEATURE:
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260 <400> SEQUENCE: 18
261 accgacgtcg actatccggg aacacactgc ccaacaacac cagctcctct cccagcaaaa 60
262 gaagaaacca ctggatggag aatatttcac ccttcagaaa actgaagggt gaaatattct 120
263 ccatccagtg gtttcttctt tggctgggga gaggagctgg tgttggtggg cagtgagcac 180
264 tctccagcct ctaccgca 199
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268 <211> LENGTH: 79
269 <212> TYPE: DNA
270 <213> ORGANISM: Artificial Sequence
272 <220> FEATURE:
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274         oligonucleotide
276 <400> SEQUENCE: 19
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282 <211> LENGTH: 119
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287 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
288         oligonucleotide
290 <400> SEQUENCE: 20
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297 <212> TYPE: DNA
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300 <220> FEATURE:
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302         oligonucleotide
304 <400> SEQUENCE: 21
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318 <400> SEQUENCE: 22
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320 cgtgaaagtt aaggcgcgcc tgttaagtca ccgcgtgttt aaacatttaa atcatg 116

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